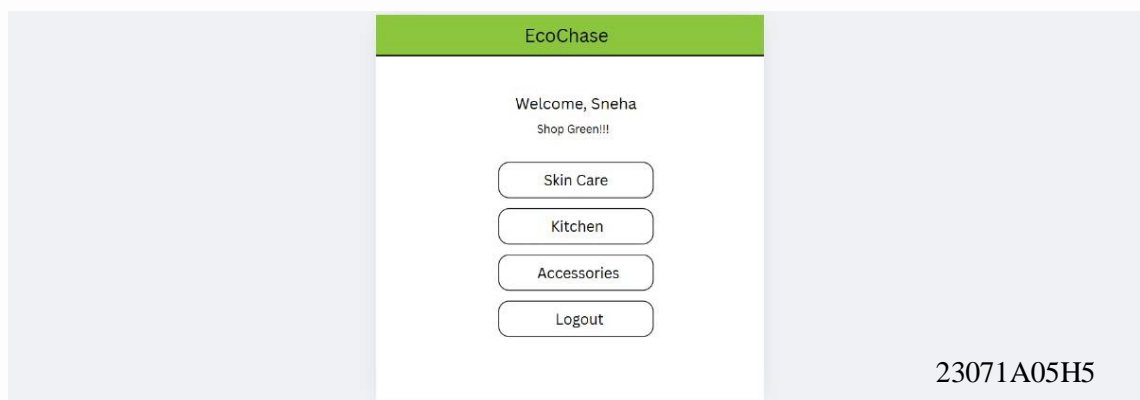
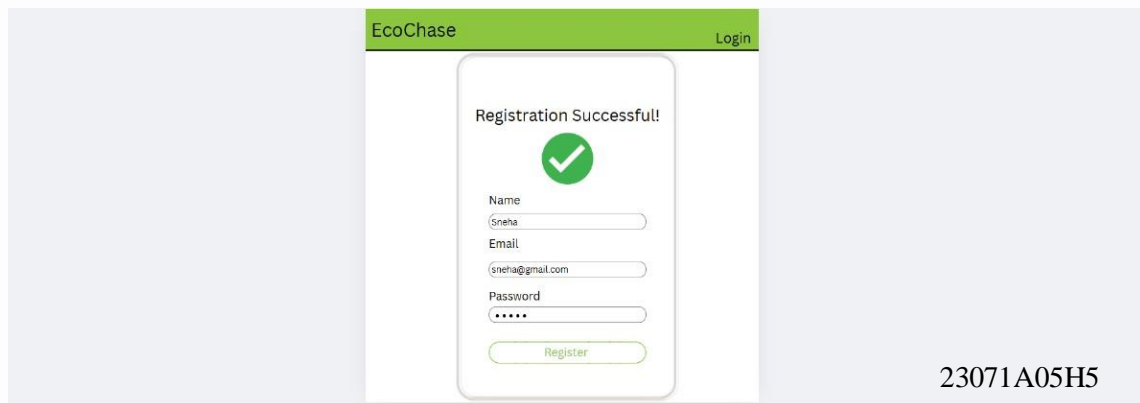


```
}  
    String username = (String) session.getAttribute("username");  
    %>  
<html>  
<head><title>EcoChase Dashboard</title></head>  
<body>  
    <h1>Welcome, <%= username %>!</h1>  
    <p>EcoChase-Shop Green</p>  
    <ul>  
        <li><a href="profile.jsp">Skin Care</a></li>  
        <li><a href="villages.jsp">Kitchen</a></li>  
        <li><a href="donate.jsp">Accessories</a></li>  
        <li><a href="logout.jsp">Logout</a></li>  
    </ul>  
</body>  
</html>
```

OUTPUT:



Login

Email

sneha@gmail.com

Password

Login

Login Successful!

WEEK-8

AIM: Maintaining the transactional history of any user is very important. Explore the various session tracking mechanism (Cookies, HTTP Session)

DashboardServlet.java:

```
import java.io.IOException;
import java.io.PrintWriter;
import javax.servlet.ServletException;
import javax.servlet.annotation.WebServlet;
import javax.servlet.http.Cookie;
import javax.servlet.http.HttpServlet;
import javax.servlet.http.HttpServletRequest;
import javax.servlet.http.HttpServletResponse;
import javax.servlet.http.HttpSession;

@WebServlet("/dashboard")
public class DashboardServlet extends HttpServlet {
    public DashboardServlet() {

    }

    protected void doGet(HttpServletRequest var1, HttpServletResponse
var1) throws ServletException, IOException {
        HttpSession var3 = var1.getSession(false);
        String var4 = null;
        if (var3 != null) {
            var4 = (String)var3.getAttribute("username");
        }

        Cookie[] var5 = var1.getCookies();
        String var6 = null;
        if (var5 != null) {
            Cookie[] var7 = var5;

            int var8 = var5.length;

            for(int var9 = 0; var9 < var8; ++var9) {
                Cookie var10 = var7[var9];
                if ("username".equals(var10.getName())) {
                    var6 = var10.getValue();
                    break;
                }
            }
        }
    }
}
```

```

    }
}

var2.setContentType("text/html");
PrintWriter var11 = var2.getWriter();
var11.println("<h1>Dashboard</h1>");
if (var4 != null) {
    var11.println("<p>Session Username: " + var4 + "</p>");
} else {
    var11.println("<p>No session active.</p>");
}

if (var6 != null) {
    var11.println("<p>Cookie Username: " + var6 + "</p>");
} else {
    var11.println("<p>No username cookie found.</p>");
}

}
}

```

Web.xml:

```

<web-app xmlns="http://java.sun.com/xml/ns/javaee" version="3.0">
  <servlet>
    <servlet-name>Login</servlet-name>
    <servlet-class>Login</servlet-class>
  </servlet>
  <servlet-mapping>
    <servlet-name>Login</servlet-name>
    <url-pattern>/login</url-pattern>
  </servlet-mapping>

  <servlet>
    <servlet-name>Dashboard</servlet-name>
    <servlet-class>Dashboard</servlet-class>
  </servlet>
  <servlet-mapping>
    <servlet-name>Dashboard</servlet-name>
    <url-pattern>/dashboard</url-pattern>
  </servlet-mapping>

  <welcome-file-list>
    <welcome-file>login.html</welcome-file>
  </welcome-file-list>
</web-app>

```

```
</welcome-file-list>
```

```
</web-app>
```

Index.html:

```
<!-- index.html -->
```

```
<form method="post" action="login">
```

```
  <label>Username:</label>
```

```
  <input type="text" name="username" required />
```

```
  <input type="submit" value="Login" />
```

```
</form>
```

OUTPUT:

